

# CERAMOPTEC®

Date: July 10, 2003

Case Docket No. BJA338D

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450



Sir:

Transmitted herewith for filing is:

Inventor: Wolfgang Neuberger  
For: Fiber Assisted Irradiation System and Method for Biostimulation

Enclosed are:

- |   |                                      |
|---|--------------------------------------|
| (✓) Patent Application                            | (✓) Small Entity Status Declaration  |
| (✓) 5 Sheets of Drawings                          | (✓) Certificate of Mailing (Express) |
| (✓) Information Disclosure Statement - PTO/SB/08A |                                      |
| (✓) Combined Declaration and Power of Attorney    |                                      |
| (✓) Copies of Prior Art References                | (✓) PTO 1595                         |
| (✓) PTO/SB/17                                     |                                      |
| (✓) Assignment of the Invention to:               |                                      |

**CeramOptec Industries, Inc.**

(✓) Check No. 22304 in the amount of \$ 415.00 to cover the filing and recording fees. The commissioner is hereby authorized to credit any overpayments or charge any additional fee required to Deposit Account No. 50-1693 in the name of CeramOptec Industries, Inc.

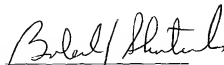
A handwritten signature in dark ink, appearing to read "Boles J. Skutnik".

Boles J. Skutnik, PhD, JD  
Reg. No. 36,347  
Attorney for Applicants

Express Mail No.  
ET350942265US

CERTIFICATION OF MAILING BY EXPRESS MAIL

The undersigned hereby certifies that this document was delivered to the United States Post Office in East Longmeadow, Massachusetts 01028 between 9:00 a.m. and 5:30 p.m. as EXPRESS MAIL on July 10, 2003. The undersigned further declares that this Certification is made with the knowledge that willful false statements are punishable by fine or imprisonment, or both, under applicable sections of United States law and that willful false statements made before the United States Patent and Trademark Office may jeopardize the validity of the application or of issuing patents related thereto.

  
Bolesh J. Skutchnik, PhD, JD

Express Mail No.  
ET350942265US

17511 U.S. PTO  
07/10/03

PTO/SB/17 (05-03)  
Approved for use through 04/30/2003. OMB 0651-0032  
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE  
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# FEE TRANSMITTAL for FY 2003

Effective 01/01/2003, Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)**415.00**

## Complete if Known

Application Number  
Filing Date  
First Named Inventor **W. Neuberger**  
Examiner Name  
Art Unit  
Attorney Docket No. **BJA338D**

## METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit Account Number **50-1693**  
Deposit Account Name **CeramOptec Indust., Inc.**

The Director is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments  
☒ Charge any additional fee(s) during the pendency of this application  
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001 750	2001 375	Utility filing fee	375
1002 330	2002 165	Design filing fee	
1003 520	2003 260	Plant filing fee	
1004 750	2004 375	Reissue filing fee	
1005 180	2005 80	Provisional filing fee	
SUBTOTAL (1)			(\$) <b>375.00</b>

### 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
14	20** = 0	X	
Independent Claims	2	3** = 0	X
Multiple Dependent			

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1202 18	2202 9	Claims in excess of 20	
1201 84	2201 42	Independent claims in excess of 3	
1203 280	2203 140	Multiple dependent claim, if not paid	
1204 84	2204 42	** Reissue independent claims over original patent	
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)			(\$) <b>0.00</b>

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

#### Large Entity ; Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for ex parte reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	
1252 410	2252 205	Extension for reply within second month	
1253 930	2253 465	Extension for reply within third month	
1254 1,450	2254 725	Extension for reply within fourth month	
1255 1,970	2255 985	Extension for reply within fifth month	
1401 320	2401 160	Notice of Appeal	
1402 320	2402 160	Filing a brief in support of an appeal	
1403 280	2403 140	Request for oral hearing	
1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,300	2453 650	Petition to revive - unintentional	
1501 1,300	2501 650	Utility issue fee (or reissue)	
1502 470	2502 235	Design issue fee	
1503 630	2503 315	Plant issue fee	
1460 130	1460 130	Petitions to the Commissioner	
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)	
1806 180	1806 180	Submission of Information Disclosure Stmt	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	40
1809 750	2809 375	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 750	2810 375	For each additional invention to be examined (37 CFR 1.129(b))	
1801 750	2801 375	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	
Other fee (specify)			
*Reduced by Basic Filing Fee Paid			
SUBTOTAL (3)			(\$) <b>40.00</b>

<b>SUBMITTED BY</b>		<b>(Complete if applicable)</b>	
Name (Print/Type)	<b>Bolesh J. Skutnick</b>	Registration No. (Attorney/Agent)	<b>36,347</b>
Signature	<i>Bolesh J. Skutnick</i>	Telephone	<b>413-525-8222</b>
		Date	<b>7/10/03</b>

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.